

<b>Strain or plasmid</b>	<b>Genotype/Characteristics</b>	<b>Reference/Source</b>	<b>Pyocin L1 Sensitivity</b>
<b><i>P. aeruginosa</i></b>			
PA01	Clinical isolate	[1]	6.25 µg/ml
wzm-G01::ISphoA/hah	PA01 wzm knockout	[2]	-
wzt-E12::ISphoA/hah	PA01 wzt knockout	[2]	-
E2	Environmental isolate	[3]	0.78 µg/ml
E2-M4	Pyocin L1 tolerant mutant	This study	2.6 mg/ml (very weak)
E2-M11	Pyocin L1 tolerant mutant	This study	2.6 mg/ml (very weak)
P1	Clinical isolate	This study	-
P2	Clinical isolate	This study	400 µg/ml
P3	Clinical isolate	This study	400 µg/ml
P4	Clinical isolate	This study	25 µg/ml
P5	Clinical isolate	This study	400 µg/ml
P7	Clinical isolate	This study	-
P8	Clinical isolate	This study	0.39 µg/ml
P9	Clinical isolate	This study	200 µg/ml
P10	Clinical isolate	This study	-
P11	Clinical isolate	This study	-
P12	Clinical isolate	This study	-
P13	Clinical isolate	This study	-
P14	Clinical isolate	This study	-
P15	Clinical isolate	This study	-
P16	Clinical isolate	This study	-
P17	Clinical isolate	This study	-
P18	Clinical isolate	This study	-
P19	Clinical isolate	This study	-
YH5	Clinical isolate	This study	50 µg/ml
PA14	Clinical isolate	[4]	-
PA7	Clinical isolate	[5]	-
PA62	Environmental isolate	[6]	-
MSH10	Environmental isolate	[3]	-
MSH3	Environmental isolate	[3]	-
C763	Clinical isolate	[6]	-
C1334	Clinical mucoid isolate	[6]	-
C1426	Clinical isolate	[6]	-
C1433	Clinical mucoid isolate	[6]	-
J1385	Clinical isolate	[7]	-
J1532	Clinical mucoid isolate	[7]	-
<b><i>P. syringae</i></b>			
pv. tomato DC3000	isolated from <i>Solanum lycopersicum</i>	BCCM	
pv. tomato NCPPB 1107	isolated from <i>Solanum lycopersicum</i>	NCPPB	
pv. tomato NCPPB 2563	isolated from <i>Solanum lycopersicum</i>	NCPPB	
pv. tomato NCPPB 3160	isolated from <i>Solanum lycopersicum</i>	NCPPB	
pv. coronafaciens LMG 5060	isolated from <i>Avena sativa</i>	BCCM	

pv. lachrymans LMG 5456	isolated from <i>Cucumis sativus</i>	BCCM	2.6 mg/ml (very weak)
pv. maculicola LMG 2208	isolated from <i>Brassica oleracea</i>	BCCM	
morsprunorum LMG2222	isolated from <i>Prunus avium</i>	BCCM	2.6 mg/ml (very weak)
pv. syringae LMG1247	isolated from <i>Syringa vulgaris</i> , type strain	BCCM	2.6 mg/ml (very weak)
pv. syringae LMG 5082	isolated from <i>Zea mays</i>	BCCM	2.6 mg/ml (very weak)
pv. syringae LMG 5084	isolated from <i>Pyrus communis</i>	BCCM	2.6 mg/ml (very weak)

***P. carotovorum* subsp.  
*carotovorum***

LMG 2410	Isolated from <i>Cucumis sativus</i>	BCCM	-
LMG 2412	Isolated from <i>Hyacinthus orientalis</i>	BCCM	-
LMG 2442	Isolated from <i>Brassica oleracea</i>	BCCM	-
LMG 2444	Isolated from <i>Solanum tuberosum</i> (tuber soft rot)	BCCM	-
LMG 2913	Isolated from soil	BCCM	-

***P. atrosepticum***

LMG 2374	Isolated from <i>Apium graveolens</i> var. dulce	BCCM	-
LMG 2375	Isolated from <i>Solanum tuberosum</i> (tuber soft rot)	BCCM	-
LMG 2386	Isolated from <i>Solanum tuberosum</i> (stem rot)	BCCM	-
LMG 2391	Isolated from soil	BCCM	-
SCRI 1043	Isolated from <i>Solanum tuberosum</i> (tuber soft rot)	SCRI	-

***E. coli***

DH5α	F-, φ80dlacZΔM15, Δ(lacZYA-argF)U169, deoR, recA1, endA1, hsdR17(rk <sup>-</sup> , mk <sup>+</sup> ), phoA, supE44, λ <sup>-</sup> , thiI, gyrA96, relA1	Invitrogen	-
BL21(DE3)pLysS	F' ompT hsdSB (rB <sup>-</sup> mB <sup>-</sup> ) gal dcm (DE3) pLysS (Cam <sup>R</sup> )	Invitrogen	-

**Plasmids**

pET21a	Amp <sup>r</sup> , cloning/expression vector, T7 promoter	Novagen
pETPyoL1	771bp xhoI/NdeI fragment in pET21a	This study
pETPL1	828bp xhoI/NdeI fragment in pET21a	This study